

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1 1. (currently amended) An apparatus, comprising:
2 an open API server for communicating with a user device and for sending and
3 receiving application programming interface commands; and
4 a proxy for receiving said application programming interface commands from
5 said open API server, for sending ~~received~~ said application programming interface
6 commands received from said open API server to an application,[[;]] for receiving
7 responses from ~~an~~ said application, and for sending said received responses to said open
8 API server;
9 wherein said proxy sends service contract implementation parameters to said open
10 API server; and
11 wherein said open API server controls sending application programming interface
12 commands based on said service contract implementation parameters;
13 wherein, based on at least one identified condition, said open API server requests
14 modification of at least one of said service contract implementation parameters.

1 2. (original) The apparatus of claim 1, wherein said service contract implementation
2 parameters are related to a service contract.

1 3. (currently amended) The apparatus of claim 1, further including a ~~data-base~~
2 database for storing control parameters, wherein said proxy accesses and processes said
3 stored control parameters to form said service contract implementation parameters.

1 4. (currently amended) The apparatus of claim 1, further including a registration and
2 discovery device that receives ~~said~~ control parameters, wherein said proxy processes said
3 stored control parameters to form said service contract implementation parameters.

1 5. (original) The apparatus of claim 1, wherein said proxy includes input/output
2 circuitry, a memory, and a processor.

1 6. (original) The apparatus of claim 1, further including a computer readable media
2 for storing program information that at least partially controls said proxy to produce said
3 service contract implementation parameters.

1 7. (currently amended) The apparatus of claim 1, wherein, ~~based on~~ the at least one
2 identified condition comprises a change in service usage, ~~said open API server requests~~
3 ~~modified service contract implementation parameters.~~

1 8. (currently amended) A system, comprising:
2 a telecommunication network;
3 an open API server for sending and receiving application programming interface
4 commands on said telecommunication network; and
5 a proxy for receiving ~~and sending~~ said application programming interface
6 commands from said open API server and for selectively sending said application
7 programming interface commands to, ~~and receiving commands, at least one of~~ a first
8 application or a second application;
9 wherein said proxy monitors the status of the system; ~~and~~
10 wherein said proxy dynamically selects the ~~at least one of said~~ first application or
11 second application based on the status of the system.

1 9. (original) The system according to claim 8, wherein said proxy changes its
2 selection based on a change to the system.

1 10. (original) The system according to claim 8, wherein said proxy is transparent to
2 said open API server.

1 11. (currently amended) The system according to claim 8, wherein said proxy is
2 transparent to said ~~at least first and second applications~~ selected application.

1 12. (original) The system according to claim 8, wherein said proxy includes
2 input/output circuitry, a memory, and a processor.

1 13. (original) The system according to claim 8, further including a computer readable
2 media for storing program information that at least partially controls the selection.

1 14. (currently amended) The system according to claim 8, wherein ~~at least one~~ said
2 open API server is adapted to bypasses said proxy and sends ~~an~~ another application
3 programming interface command directly to ~~an~~ one of a plurality of applications
4 ~~application~~ so as to prevent the proxy from being a communication bottleneck.

1 15. (currently amended) The system according to claim 8, wherein at least one other
2 application bypasses said proxy and sends ~~an~~ another application programming interface
3 command directly to ~~at least one~~ said open API server or another open API server.

1 16. (currently amended) The system according to claim 8, wherein said proxy blocks
2 ~~predetermined~~ at least a portion of said application programming interface commands
3 from propagating.

1 17. (currently amended) A method of operating a telecommunication network,
2 comprising:

3 obtaining service contract terms;

4 processing the service contract terms to develop implementation parameters for a
5 plurality of open API servers;

6 sending said implementation parameters to said plurality of open API servers,
7 wherein the implementation parameters sent to each open API server directs that open
8 API server to implement local service contract terms;

9 ~~sending and~~ receiving application programming interface commands from the
10 plurality of open API servers, wherein each open API server sends said application
11 programming interface commands in accordance with its local service contract terms; and

12 passing ~~sent and~~ said received application programming interface commands to at
13 least one application; and
14 receiving, from one of said open API servers, at least one request to modify at
15 least one of said local service contract terms associated with said one of said open API
16 servers.
17 ~~wherein each open API server sends application programming interface~~
18 ~~commands only in accord with its local service contract terms.~~

1 18. (currently amended) ~~[[A]]~~ The method of claim ~~16~~17, further including the step
2 steps of:
3 identifying, at said one of said open API servers, conditions a condition that may
4 require requiring modifications modification to of said at least one of said local service
5 contract terms associated with said one of said open API servers;[[,]] and
6 sending ~~[[a]]~~ said at least one request to modify said at least one of for a said local
7 service contract term-modification terms.

1 19. (currently amended) ~~[[A]]~~ The method of claim ~~16~~17, further including the step of
2 storing said obtained service contract terms.

1 20. (currently amended) A method of operating a telecommunication network,
2 comprising:
3 ~~sending and~~ receiving application programming interface commands from an
4 open API server;
5 monitoring the status of the telecommunication network; and
6 selectively passing ~~sent and~~ said ~~received~~ application programming interface
7 commands received from the open API server to ~~either~~ a first application or ~~to~~ a second
8 application,[[[:]]
9 wherein the first application or the second application that is passed to which said
10 application programming interface commands are passed is dynamically selected based
11 on the status of the telecommunication network.